Index of Claims

09/933,602

REARDON, KEVIN J.

Applicant(s)/Patent under Reexamination

REARD

Examiner

Andre Boyce

3623

✓ Rejected= Allowed

| _ | (Through numeral)<br>Cancelled |
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|   | Interference |

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| Claim             | n Date           |          |          |                 | ) [      | Claim Date |          |  |   |          |          |          | 1               | Claim Date |           |         |         |          |          |          |            |  |          |              |                |          |          |          |          |          |
|-------------------|------------------|----------|----------|-----------------|----------|------------|----------|--|---|----------|----------|----------|-----------------|------------|-----------|---------|---------|----------|----------|----------|------------|--|----------|--------------|----------------|----------|----------|----------|----------|----------|
|                   |                  |          |          |                 |          |            |          |  |   |          |          |          | Т               | $\neg$     | T         | 1       | ۳       |          | $\vdash$ |          |            | T  |          | m            |                |          |          |          |          |          |
| Final<br>Original | 90/2/9           |          |          |                 |          |            |          | =  |   | Original | -        | - 1      |                 |            |           |         | -       |          |          | -        | Original   | 1  |          |              |                |          | li       |          |          |          |
| Final             | 1/2              |          | 1 1      | 1               |          |            |          | Final  |   | <u>.</u> |          |          | ١               |            |           |         |         |          |          | Final    | igi.       | 1  |          |              |                |          |          |          |          |          |
| l o               | 8                |          |          |                 |          |            |          | "  |   | ŌΙ       | - 1      | -        | - 1             | - 1        |           |         | -       |          |          | "        | ō          | 1  |          |              |                |          |          | j        |          |          |
| 0                 | 17               | +        | + +      | $\dashv$        |          | -+         | +        |  | + | 51       | +        | $\dashv$ | $\dashv$        | +          | ┰         | +       | ╌       | +-       | 1        |          | 101        | $\vdash$   | Н        | Н            |                | Н        | Н        | $\dashv$ |          |          |
| 2                 | 1.               | +        | +        | $\dashv$        | +        | $\dashv$   | +        | l ├─   |   | 52       | $\dashv$ | $\dashv$ | +               | +          |           | +       | ╅       | ╫        |          |          | 102        | ┝  | $\vdash$ | $\vdash$     | -              | $\dashv$ | Н        | $\dashv$ | _        |          |
| 3                 | +++              | +        | +        | $\dashv$        | $\dashv$ | $\dashv$   | +        | <b> </b>                                     |   | 53       | $\dashv$ | $\dashv$ | $\dashv$        | +          | +         | +       | ╫       | +        | 1        | -        | 103        | -  | -        | H            |                | -        | Н        | $\dashv$ |          |          |
| 4                 | ╫                | ┰        | ╁┈┤      | $\dashv$        | ╅        | $\dashv$   | _        | ▎├─  |   | 54       | $\dashv$ | -+       | ┰               | -          | ╅         | ╁       | ╅       | +-       |          | $\vdash$ | 104        | $\vdash$   | $\vdash$ | $\vdash$     | $\vdash$       | Н        | Н        | $\dashv$ |          | -        |
| 5                 | +++              | +        | +        | $\dashv$        | -        | +          | +        | <b>│</b>                                     | + | 55       | -        | 十        | -               | +          | 十         | +       | +       |          |          | $\vdash$ | 105        | ┢  |          | Н            | $\vdash$       | Н        | $\vdash$ | $\dashv$ |          | -        |
| 6                 | +++              |          | +        | -               |          | 十          |          | ▎├─  |   | 56       | -        | +        | +               | +          | +         | +       | ╁       | +-       | 1        | $\vdash$ | 106        | ┢  |          |              |                |          | Н        |          |          |          |
| 7                 | <del>     </del> |          | 1 1      | $\dashv$        | _        | 十          |          |  |   | 57       | _        | $\dashv$ | $\dashv$        | $\dashv$   | $\dashv$  | +       | +       | ╅        | 1        |          | 107        | ┢  |          | Н            |                | Н        | Н        | _        |          |          |
| (8)               | 111              | $\top$   | $\Box$   | $\dashv$        | 7        | 寸          | $\dashv$ | 1  -   |   | 58       | $\dashv$ | ╅        | 十               | $\top$     | 十         | 十       | +       | 十一       | 1.       | $\vdash$ | 108        | T  |          |              | П              |          | Н        | $\neg$   |          |          |
| 9                 | 111              | $\top$   | T        | $\dashv$        | 1        | 十          | _        |  |   | 59       | 一        | 十        | $\dashv$        | $\top$     | 十         | $\top$  | 十       | $\top$   |          | $\vdash$ | 109        | $\vdash$   |          | $\vdash$     |                | _        | Н        | _        |          |          |
| 10                | 111              | $\top$   | 17       | $\neg$          | 寸        | $\top$     |          | 1 —  |   | 60       | 一        | 十        | 寸               | $\top$     | 十         | 十       | $\top$  | 1        | 1        |          | 110        |  |          | Н            |                |          | Н        | _        |          |          |
| (13)              | 111              | $\top$   | Ħ        | $\Box$          |          | 寸          |          | 1 —  |   | 61       | ヿ        | ╅        | 寸               | 十          | 十         | ╅       | $\top$  |          | 1        |          | 111        | Г  |          |              |                |          | П        | $\neg$   |          |          |
| (1)<br>12         | ♦                | $\top$   | 17       | $\Box$          | 寸        |            | 1        |  |   | 62       | $\dashv$ | ╅        | $\neg$          | $\top$     | 十         | 十       | $\top$  | 1        | 1        |          | 112        | Г  |          |              |                | П        | П        |          |          |          |
| (3)               | 1                | $\top$   | $\sqcap$ | $\Box$          | 寸        | $\dashv$   |          |  |   | 63       | $\neg$   | 十        | $\neg \uparrow$ | $\neg$     | 十         | 7       | 1       | $\top$   | ]        |          | 113        |  |          |              |                |          | П        | 寸        |          |          |
| 14                | $\top$           |          | $\Box$   | $\Box$          | 寸        | $\neg$     |          | 1  | T | 64       | $\neg$   |          | $\dashv$        | $\neg$     | 十         | 十       | 7       | 1        | 1        |          | 114        | <u> </u>   |          | П            | П              |          | П        | 寸        |          |          |
| 15                |                  |          |          |                 |          |            |          |  |   | 65       | _        |          |                 |            |           | 1       |         |          | ]        |          | 115        |  |          |              |                |          |          |          |          |          |
| 16                | $\Box$           |          |          |                 |          |            |          |  | 1 | 66       |          |          |                 |            | _1        |         |         |          | ]        |          | 116        |  |          |              |                |          |          |          |          |          |
| 17                |                  |          | П        | П               | П        |            |          | 1 $\square$                                  |   | 67       | T        | T        | $\neg$          | Т          | $\exists$ | Т       | ╗       | T        | ]        |          | 117        |  |          |              |                |          |          |          |          |          |
| 18                | $\Box$           | $\sqcap$ | $\Box$   |                 | $\neg$   |            |          |  | 7 | 68       | $\neg$   | $\neg$   | $\neg$          | T          | T         | T       | $\top$  | T        | 1        |          | 118        | Г  |          |              |                |          |          |          |          |          |
| 19                |                  |          |          | П               | T        | Т          |          |  | T | 69       |          |          |                 | $\exists$  | $\exists$ |         |         |          | 1        |          | 119        |  |          |              |                |          |          |          |          |          |
| 20                |                  |          |          |                 |          |            |          | ] [  |   | 70       |          | T        |                 |            | П         | Т       |         |          | ]        |          | 120        |  |          |              |                |          |          |          |          |          |
| 21                | П                |          |          |                 | $\neg$   | П          |          |  |   | 71       |          | Т        | Т               | Т          | Т         | Т       | Т       |          | ]        |          | 121        |  |          |              |                |          |          |          |          |          |
| 22                |                  |          |          |                 |          |            |          |  |   | 72       |          |          |                 |            | Т         | Π       | $\perp$ |          | ]        |          | 122        |  |          |              |                |          |          |          |          |          |
| 23                |                  |          |          |                 |          |            |          |  |   | 73       |          |          |                 |            |           |         |         |          | ]        |          | 123        |  |          |              |                |          |          |          |          |          |
| 24                |                  |          |          |                 |          |            |          |  |   | 74       |          |          |                 |            |           |         | $\perp$ |          |          |          | 124        |  |          |              |                |          |          |          |          |          |
| 25                | Ш                |          |          |                 |          | $\perp$    |          |  |   | 75       |          | $\perp$  |                 |            | $\perp$   | $\perp$ |         |          | ]        |          | 125        |  |          |              |                |          |          |          |          |          |
| 26                | Ш                |          |          |                 |          |            |          |  |   | 76       |          |          |                 |            | $\perp$   | $\perp$ |         |          |          |          | 126        |  |          |              |                |          |          |          |          |          |
| 27                | 11.              |          | 1        | _               | _        | $\perp$    |          | l  |   | 77       | _        | $\perp$  |                 | _          | $\perp$   | $\perp$ | $\perp$ |          | ļ        |          | 127        |  |          |              |                |          | Ш        |          |          |          |
| 28                | $\sqcup$         |          | $\perp$  | Ц               | _        | $\perp$    |          | ! L  |   | 78       | _        | $\dashv$ | $\perp$         | _          | $\perp$   | $\perp$ | $\perp$ |          | Į        |          | 128        |  |          | $oxed{oxed}$ |                |          | Ш        | $\Box$   |          |          |
| 29                | $\perp \perp$    |          | 1        |                 |          | 4          |          | <u>                                    </u>  |   | 79       | _        | 4        | _               |            | _         |         | _       |          | ļ        |          | 129        | ᆫ  |          |              |                | $\Box$   | Ш        | _        | _        |          |
| 30                |                  |          | 1        |                 | _        | _          |          | ▎└   |   | 80       | _        | _        | _               | 4          | _         | _       | ┵       |          | ļ        |          | 130        | L  |          |              |                |          | Ш        |          |          |          |
| 31                | +                | $\bot$   | 1 -      | _               | $\dashv$ | 4          |          | <u>                                    </u>  |   | B1       | _        | $\dashv$ | _               | _          | 4         | $\perp$ | $\bot$  |          | ļ        |          | 131        |  |          |              |                |          |          | _        |          |          |
| 32                | $\sqcup$         |          | $\sqcup$ | $\sqcup$        | _        | _          |          | <b>│                                    </b> |   | 82       | _        | 4        | _               | $\bot$     | 4         | $\bot$  | 4       |          |          | <u> </u> | 132        | <u> </u>   |          |              | Ш              | Щ        | Ш        | _        |          |          |
| 33                | +-+              | $\bot$   | +        | $\Box$          | _        | _          | -        |  | 4 | 83       | _        | 4        | _               | $\perp$    | 4         | 4       | 4       |          |          |          | 133        | <u> </u>   |          | $\sqcup$     | Ш              | Щ        | Щ        | _        |          |          |
| 34                | ++               |          | $\vdash$ | $\vdash \vdash$ | -+       | $\dashv$   | _        |  |   | 84       |          | -+       | $\dashv$        | +          | +         | +       | +       | +        |          | <u> </u> | 134        | ⊢  | $\vdash$ | $\vdash$     | Щ              | Щ        | Н        | _        | _        | _        |
| 35                | ++               | +        | +        | $\dashv$        | $\dashv$ | +          |          |  |   | 85       | $\dashv$ | $\dashv$ | -+              | -          | +         | +       | +       | +        |          | <u> </u> | 135        | ⊢  |          | $\vdash$     | Ш              | Н        | Н        | $\dashv$ |          |          |
| 36                | ++               | +        | +        | $\dashv$        | $\dashv$ | $\dashv$   | +        |  |   | 86       | $\dashv$ | $\dashv$ | $\dashv$        |            | -         | +       | +       | +        |          | $\vdash$ | 136        | ⊢  |          | -            | $\vdash$       | Н        | Ш        |          | _        |          |
| 37                | +                | +        | $\vdash$ | $\dashv$        | -        | $\dashv$   |          |  |   | 87       |          | -        |                 | -          | +         | +       | +       | +        | ł        | <u> </u> | 137        | ⊢  | -        | <u> </u>     | Н              | Н        | Н        | $\dashv$ |          | <u> </u> |
| 38<br>39          | ++               | +        | +        | $\vdash \vdash$ | $\dashv$ | $\dashv$   | +        |  |   | 88<br>89 | -+       | +        | -               | +          | +         | +       | +       | +        | {        | $\vdash$ | 138        | $\vdash$   | $\vdash$ | $\vdash$     | $\vdash\vdash$ | Н        | Н        | $\dashv$ | _        | _        |
| 40                | ╁┼               | +        | +        | -               | -        | $\dashv$   |          | <b>│ ├</b> ─                                 |   | 90       | $\dashv$ | +        | $\dashv$        | +          | +         | +       | +       |          |          | $\vdash$ | 139<br>140 | ├  | _        | $\vdash$     | $\vdash$       | Н        | Н        | $\dashv$ | _        | _        |
| 40                | +                | +        | +-       | $\dashv$        | +        | $\dashv$   |          | ├  |   | 90       |          | $\dashv$ | -+              | +          | +         | +       | +       | +        | {        | $\vdash$ | 141        | ⊢  | $\vdash$ | $\vdash$     | Н              | Н        | H        | $\dashv$ | -        | H        |
| 41                | ╁╌┼              |          | +        |                 | $\dashv$ | $\dashv$   | +-       | <b>│</b>                                     |   | 92       | $\dashv$ | +        | $\dashv$        | $\dashv$   | +         | +       | +       | +-       | }        | $\vdash$ | 142        |  |          | $\vdash$     | $\vdash$       | $\vdash$ | Н        | $\dashv$ | _        |          |
| 43                | ++               | $\dashv$ | +        | $\vdash$        | $\dashv$ | +          |          | ├─   |   | 93       | -+       | $\dashv$ | +               | +          | +         | +       | +       | +        |          |          | 143        | ├  | $\vdash$ |              | -              | Н        | Н        |          |          | -        |
| 43                | ++               | +-       | ╁┼       | $\vdash$        | $\dashv$ | $\dashv$   | +        | <b>│</b>                                     | - | 94       | $\dashv$ |          | $\dashv$        | +          | +         | +       | +       | +        |          | -        | 144        | ├-   | $\vdash$ | -            | $\vdash$       | Н        | $\vdash$ | $\dashv$ | -        |          |
| 45                | ++               | +        | ╁┤       | -               | $\dashv$ | +          | +        | -  | + | 95       | $\dashv$ | $\dashv$ | +               | +          | +         | +       | +       | +        |          |          | 145        | $\vdash$   | <u> </u> | $\vdash$     | $\vdash$       | Н        | $\vdash$ | $\dashv$ | -        |          |
| 46                | + +              | +        | +        | +               | $\dashv$ | $\dashv$   | +        | ▎├─  |   | 96       | $\dashv$ | $\dashv$ | +               | +          | +         | +       | +       | +        |          | $\vdash$ | 146        | $\vdash$   |          | $\vdash$     | $\vdash$       | H        | $\vdash$ | $\dashv$ |          | $\vdash$ |
| 47                | ++               | $\dashv$ | +-+      | -               | $\dashv$ | $\dashv$   | +        |  |   | 97       | $\dashv$ | $\dashv$ | $\dashv$        | $\dashv$   | +         | - -     | ╁       | $\dashv$ |          | $\vdash$ | 147        | <del>                                     </del> |          | $\vdash$     | $\vdash$       | H        | H        | ᆉ        | $\dashv$ |          |
| 48                | +                | +        | +        | -               | $\dashv$ | -+         | +        |  |   | 98       | $\dashv$ | $\dashv$ | $\dashv$        | $\dashv$   | +         | ╁       | +       | +        |          |          | 148        |  | -        | $\vdash$     | $\vdash$       | H        | $\vdash$ | ᅱ        |          | $\vdash$ |
| 49                | + +              |          | 1-       | $\vdash$        | -        | $\dashv$   | +        | <u> </u>                                     |   | 99       | $\dashv$ | $\dashv$ | $\dashv$        | +          | +         | +       | +       | +-       | 1        | $\vdash$ | 149        | $\vdash$   |          | $\vdash$     | $\vdash$       | $\vdash$ | $\vdash$ | $\dashv$ | -        | $\vdash$ |
| 50                | ++               |          | +        | $\dashv$        | $\dashv$ | $\dashv$   | +        | -  | 1 | 00       | $\dashv$ | $\dashv$ | $\dashv$        | -+-        | +         | +       | +       | ┪        |          | $\vdash$ | 150        | $\vdash$   | $\vdash$ | $\vdash$     | Н              | H        | H        | +        | -        | $\vdash$ |
|                   |                  |          |          | щ               |          |            |          | ,  |   | 55       |          |          |                 |            |           |         |         |          | J        |          | 150        | Ц  |          | ட            | لـــا          | لـــا    | ш        |          |          | <u>ا</u> |